# **New Buildings Committee**

#### **Aaron Adelstein**

Aaron Adelstein is the executive director of the Built Green program of King and Snohomish Counties, a certifier of environmentally friendly single family homes, multi-family projects, remodels and developments in Washington State. Built Green, named Green Building Program of the Year in 2007 by the National Association of Home Builders, is one of the most successful green building certification programs in the U.S. with more than 650 member companies and 13,000 projects certified. Aaron has a M.S. in environmental policy from the University of Montana, where he specialized in environmental advocacy strategies and trends in the Green Building Movement. He is currently serves on the Energy Efficiency and Green Buildings Implementation Working Group as part of Governor Christine Gregoire's Climate Change Challenge, the Seattle/King County Workforce Development Council's Industry Skill Panel on Green Jobs, the Snohomish County Green Ribbon Climate Task Force, and is a founding board member of Built Green Washington.

#### Patricia Chase

Patricia Chase is an international sustainability consultant who leads urban professionals including public officials, real estate developers, architects and others throughout the world to look at global best practices in buildings, energy, waste, transportation and water. Through her company, International Sustainable Solutions, she also provides consulting services to public and private organizations. She is also the founder of the International Sustainability Institute, a nonprofit organization that brings together local governments, educational institutes and non-profits to tackle challenging local issues related to urban sustainability.

## **Jerry Dinndorf**

Mr. Dinndorf is currently the Seattle District Manager for the Associated General Contractors of Washington, the oldest and largest commercial construction trade association in the state of Washington. His responsibilities include industry relations with local governments in King and Snohomish Counties and a variety of membership support functions. Previous positions include Director of Government Affairs for the Master Builders Association of Pierce County, Interim Concurrency Manager for Clark County and Director of Growth Management Planning for Puget Sound Regional Council (PSRC). A Civil Engineer by training, he has extensive transportation and growth management planning experience and in working on construction industry issues.

## **Susan Drummond**

Susan Drummond is Of Counsel with Foster Pepper, and Co-Chairs its Sustainable Development/ Green Building industry group. Susan represents clients on land use, renewable energy, and sustainable development projects. She works on local, state, and federal permitting, and code development issues. She regularly represents clients before administrative tribunals, and the superior and appellate courts. Susan has litigated numerous Growth Management Act issues, including successfully representing the City of Anacortes in a recent State Supreme Court decision on shoreline critical areas, and has permitted over 1,000 megawatts of wind development. Susan served on the steering committees for both the Association of Washington Cities' and Seattle Chamber of Commerce's Leadership Conferences on sustainability last year.

#### Liz Dunn

Liz Dunn is the principal of Dunn & Hobbes, LLC, a real estate development company whose fundamental mission is to maximize the appeal of urban living, attracting more people to live and work in urban neighborhoods in order to curb transportation demand and ease development pressure on our region's growth boundary. High-density low-rise mixed-use neighborhoods, otherwise knows as "urban villages," are the heart and soul of great cities. Dunn & Hobbes was founded in 1997 with the goal of furthering this concept in Seattle, with particular focus to date on the Pike-Pine neighborhood. The company's mixed-use projects have won several AIA awards and in 2007 Liz was made an honorary member of the American Institute of Architects. Liz came to Seattle from Toronto in 1987 to work as a software engineer at Microsoft. She lived in Paris from 1993-1995, earning an MBA from INSEAD and working at Microsoft Europe and then DreamWorks Interactive. In 1997 she earned a Certificate of Planning and Community Development from the University of Washington and started her development company, Dunn & Hobbes LLC. Liz currently serves on the Cultural Overlay District Advisory Committee and the Pike-Pine Urban Neighborhood Coalition. She is on the steering committee of the People's Waterfront Coalition, serves on the board of Capitol Hill Housing, is pastpresident of the board of ARCADE Magazine, and has supported and volunteered for many years with Conservation Northwest.

## **Kari-lynn Frank**

Kari-lynn is Director of Government Affairs for the Washington State Chapter of NAIOP.

## **Mark Frankel**

Mark Frankel is the Technical Director for the New Buildings Institute. NBI develops programs, policy, training, and research on high performance buildings and energy efficiency for organizations all over the country. Recently, Mark led the development of the Advanced Buildings Core Performance program, a prescriptive energy program for savings of 20-30% over code. Mark also co-authored a recently released study of LEED building energy performance. A consultant on energy efficiency and sustainable design for over 17 years, Mark is involved in national coalitions to improve and encourage building performance feedback to the design community. His work in this period has encompassed a broad range of technical topics, including lighting and daylighting, passive and high performance mechanical systems, building and site design, indoor air quality, stormwater management, efficient irrigation strategies, and others. This work has included extensive evaluation of comparative life cycle costs for a range of public and private development models. Mark has consulted on hundreds of capital projects, ranging in scale from single and multi-family residential projects to large commercial buildings all over the country. He has extensive experience with the USGBC's LEED program, both as consultant to projects successfully seeking LEED ratings, and as a technical consultant to the USGBC to develop and implement the LEED program. Mark has consulted on over 20 LEED projects, and evaluated over 75 for the USGBC. He serves on the Board of Directors of the Cascadia Green Building Council, is a licensed architect in Washington and Montana, and a LEED accredited professional.

## **Bert Gregory, FAIA**

As President and CEO of Mithun, Bert Gregory has led the 220-person firm to national recognition for concept-based, environmentally intelligent design. He is renowned as an expert in the development of resource-efficient structures and communities, and serves as a national leader, speaker and advocate for sustainable building and urbanism. His perspective reaches beyond traditional architecture to merge science and design -- an interdisciplinary approach that creates lasting places for people. With Mithun's expansion in 2008 to a second office in San Francisco, Bert strives to expand the reach of the firm to inspire a sustainable world through integrated design. Awards include four AIA COTE Top Ten Green Projects, two ASLA national honor awards, and the AIA national honor award for regional and urban design. Bert currently serves on the USGBC LEED® Neighborhood Development core committee as Vice Chair, the Urban Land Institute's Climate, Energy, and Land Use Task Force, and on the Washington State Climate Action Team's Energy Efficiency and Green Building Implementation Working Group.

## Donald R. Horn, AIA, LEED AP

Don Horn is Director of Sustainable Design for the U.S. General Services Administration's Public Buildings Service. He ensures that sustainable design principles are included in agency guidance for new construction, repair and alteration, facility management, and leasing. He provides expert advice to GSA's National Office business lines and assists 11 regional offices in training and project implementation related to high-performance green buildings. He has worked nationally and internationally to influence green building guidance and policies. Don is a member of the ASHRAE Standard Project Committee 189 developing the Standard for the Design of High-Performance Green Buildings. He is a Federal Advisor on the Board of the U.S. Green Building Council and serves on the USGBC Government Committee, the Interagency Sustainability Working Group and the Whole Building Design Guide Sustainable Committee.

## **Douglas Howe**

Douglas Howe is President of Touchstone Corporation, a regional commercial real estate developer of commercial office, technology & biotechnology office and mixed-use projects. Touchstone has been building high performance office projects for more than ten years. The 9th & Stewart Life Sciences Building was a pilot project for the USGBC LEED Core & Shell designation achieving a LEED CS Silver rating. The WEST 8TH Office Building was the first high rise office tower in Seattle to achieve a precertified LEED Gold CS rating and will be completed in early 2009. Douglas was awarded the 2008 Better Bricks Award in the Owner/Decision maker category. He has been speaker at several NAIOP, ULI and other business association meetings over the past five years on making the business case for sustainable development.

## **Duane Jonlin, AIA**

Duane Jonlin is a principal with NBBJ, where he leads code compliance, energy use and knowledge-sharing initiatives. He is a graduate of the University of Washington and the University of Michigan, with 25 years experience covering a wide range of complex building types. Duane is a member of the Washington State Technical Advisory Group for building code issues and is an active participant in code development at a local and national level. He has presented seminars on regulatory, technical and energy use topics to hundreds of architects around the Northwest.

## **Marco Lowe**

After graduating from the UW, Marco spent that last decade working for both former Governor Gary Locke and Mayor Greg Nickels in a variety of roles. In 2007, he received an MPA from Harvard's Kennedy School and has worked for Triad Development since returning to Seattle.

# **Kelly Mann**

Kelly Mann is the Executive Director of the Urban Land Institute Seattle District Council. Before joining ULI, Kelly practiced land use law in Seattle and Portland on projects ranging from major downtown developments to destination resorts. An avid interest in real estate development led Kelly to help to reinvigorate ULI Seattle, which serves as a forum for applying best practices from across the globe to local land policy issues. Kelly has studied corporate and banking law at the Sorbonne, analyzed international replication of microenterprise lending with the Grameen Bank, and taught English in the Amazon basin through the Harvard Institute for International Development. She has also co-authored a book on the topic of world-systems theory with former Johns Hopkins professor Christopher Chase-Dunn, and has written numerous articles on a range of topics, from market-based transportation pricing to the Washington State Growth Management Act. Kelly is one of five members of the Seattle Downtown Design Review Board, which reviews and provides guidance to the City on major downtown commercial and multi-family development projects. She is a graduate of Johns Hopkins University (B.A. with honors in Anthropology); Cornell Law School (J.D.); and the University of Washington (Certificate in Commercial Real Estate Development).

### Tom Marseille, P.E., L.A.P.

Tom leads Stantec's Building Engineering office in Seattle. An author and frequent speaker, Tom's passion for over 25 years has been to deliver high performance solutions with triple bottom line value. Tom previously has been a senior research scientist at Pacific Northwest National Laboratories, where he engaged in applied building science research. He also was a practicing energy and IAQ consultant for many years in Chicago. Prior to joining Stantec, he was a founding member and the Director of Technology and Analytic services for Honeywell's building and energy information services business where he focused on helping large multi-site commercial enterprise clients operate their facilities more efficiently. Tom is currently a member of a USGBC/AS HRAE/IESNA jointly sponsored Committee tasked with drafting the first ANSI-accredited high performance green building standard and serves as a board member of the USGBC Cascadia Chapter.

## **Mary McCumber**

Mary McCumber has played a leadership role in developing and implementing growth management and transportation strategies in Washington State. She was the executive director of the Puget Sound Regional Council (1992-2003), formed by cities and counties in King, Kitsap, Pierce and Snohomish counties to make growth and transportation decisions. Prior to that, she was the executive director of the Washington State Growth Strategies Commission (1989-1990). Based on the Commission's recommendations, landmark growth management legislation was enacted by the 1990 and 1991 sessions of the legislature. Mary also worked as a city and a county planning manager in the central Puget Sound region. Mary was a founding member and first president of 1000 Friends of Washington (now called Futurewise), returning to the board in 2004. Mary earned a Master's of Urban Planning degree from the University of Washington.

### Jason F. McLennan

Jason McLennan serves as the CEO of the Cascadia Green Building Council, the Pacific Northwest's leading organization in the field of green building and sustainable development. Cascadia is a chapter of both the US Green Building Council and the Canadian Green Building Council. Jason is known as an international thought leader in the green architecture movement and has lectured on sustainability across the US and Canada. His work in the sustainable design field has been published in several journals, magazines conference proceedings and books. He is the author of three books: *The Philosophy of Sustainable Design, The Dumb Architect's Guide to Glazing Selection,* and *The Ecological Engineer. The Philosophy of Sustainable Design* is currently used as a textbook in over 30 universities and is distributed widely throughout Europe and North America. He is a former Principal at BNIM Architects, where he worked on many high performance projects including LEED Platinum and Gold projects and zero energy projects. Jason is also the founder and CEO of Ecotone Publishing, the only dedicated green building publisher in North America. Jason was recently named one of the top 40 under 40 most influential individuals in the design and construction field by Building Design and Construction magazine and green designer of the year by *Pitch* magazine.

#### **Anindita Mitra**

Anindita Mitra is a certified planner and has been practicing in the Puget Sound Region for over a decade. During that time, she has been advocating for policies and programs that promote green, transit friendly development within her professional organization, the Washington Chapter of the American Planning Association. She was the Chair of the Chapter's Energy Task Force and currently Co-Chairs its Climate and Sustainability Initiative. She is the Sustainability Advisor to the Municipal Research Services Center; the President of the international organization, the Community Indicators Consortium; and is on the LEED-ND Corresponding Committee. Locally she is active on planning and environmental issues and sat on the Design Commission from 2004-2007. Trained as an architect and an urban designer, she has been recognized for her green building designs and plans that are based on sustainable and green development principles.

### John Powers

John Powers was appointed Senior Managing Director - State of Washington for Colliers International in January, 2007. During John's multi-faceted career, he has built a reputation as an innovative change agent. With vast experience in real estate and related fields, and assignments in both the public and private sector, he is responsible for overseeing the delivery of Colliers' wide array of commercial real estate services throughout the state and he serves on Colliers Global Sustainability Council. Prior to his role at Colliers, John was the CEO and president of enterpriseSeattle, King County's Economic Development Council. Under his leadership, the organization tripled its annual revenues and increased its economic development case management portfolio performance by 500%. Before leading enterpriseSeattle, Powers served as Spokane, Washington's first full-time mayor from 2001 to 2003. His administration pioneered municipal management and financial reforms, established the City's first Office of Economic Development, and launched a community based initiative to raise median household incomes through leveraging the principles of sustainability. John's other professional accomplishments include managing a real estate brokerage firm in Monroe, Wisconsin and practicing law with the firm of Paine-Hamblen from 1984 to 2000 serving as the lead partner of the firm's financial reorganization practice. He has served as the president of the Federal Bar Association and a governor of the WA State Bar Association. John's previous experience has placed him in front of many local, national and international audiences on a variety of topics. Most recently, he has addressed trends in sustainability practices, speaking at enterpriseSeattle's 2008 Economic Forecast Breakfast and NAIOP's 2007 Sustainable Buildings Tour. John has also served as a panelist for Workforce Development Council of Seattle-King County's Construction and Green Design/Green Building Skill Panel.

## **Curt Pryde**

Curt Pryde is a Principal with Pryde + Johnson, a privately owned developer and builder with more than 20 years of experience in the Seattle market. At the forefront of LEED architecture and innovative environmental solutions to high density urban environments, Pryde + Johnson developed Ashworth Cottages, the first residential project in Washington and the seventh in the nation to achieve the U.S. Green Building Council's highest certification of LEED platinum. The firm is currently involved in design, entitlement, and construction of significant mixed use projects which reflect the firm's goal to renew urban environments through building practices that protect the environment, support a healthy lifestyle, bring out the beauty in nature, strengthen community ties, and provide for the needs of generations to come. Curt, who grew up in Seattle, has nearly twenty years of experience in real estate development. He holds a BA in Political Science and Economics from the University of Washington, a Master's degree in City and Regional Planning from Cornell and a Master's degree in Real Estate Development from Columbia.

## **Paul Purcell**

Since 1999, Paul has served as President of Beacon Development Group, managing a development and development-consulting company dedicated to the support of non-profit and organizations as sponsors of affordable housing for low income individuals and families. Beacon is currently working on projects in 10 Washington counties and has completed or in development over 2300 units of affordable housing valued at over \$320,000,000. He previously served as Vice President, Finance and Community Development for the Archdiocesan Housing Authority and Catholic Community Services of Western

Washington. Paul holds a Masters in Public Administration from Seattle University and a BA in Human Services from Western Washington University. He is a member of the Office of Governor's Affordable Housing Advisory Board; Chairperson of CTED Policy Advisory Team; and serves on the Housing Development Consortium board of directors. He served as Vice Chair of the State of Washington Task Force on Senior and Disabled Housing Financing from 1997-1999; was a member of the Washington State Task Force on Farmworker Housing; served as President of the Washington Housing Equity Alliance; was a member of the Catholic Charities USA Housing Commission; and is Past President of the Franklin Foundation for Educational Excellence.

### Lisa Richmond

Lisa Richmond is Executive Director of the American Institute of Architects in Seattle, one of the largest architectural associations in the US. AIA Seattle promotes the importance of design excellence in the creation of a livable, sustainable city. Under Lisa's leadership, AIA Seattle has adopted and promoted the 2030 Challenge, provided hundreds of architects with education and resources to work towards carbon-neutral building, and developed a vigorous advocacy agenda to support the design community's sustainability goals. Lisa was a Loeb Fellow at the Harvard University Graduate School of Design in 2005 and 2006.

### Mark R. Schuster

Mark is the Chairman and CEO of The Schuster Group, Inc, a Seattle-based real estate investment and development firm. The firm was founded in 1989 by Mark, an early adopter of environmental practices and a green building evangelist. The firm has a 19-year track record of disciplined real estate investment and asset management and delivering superior returns to investors while enhancing the community. He also serves as Chairman of the Board of Schuster Capital Management LLC, the firm's private equity fund affiliate. Using his vision, Mr. Schuster has directed the firm to implement environmentally sustainable practices in all of its developments and operations. Mark is a nationally recognized leader and expert in the Green Building movement and has been featured in over 50 publications and media outlets and regularly speaks at national and regional conferences on the topic of green building. Under Mark's leadership, the firm has overseen the investment, development and management of a multitude of properties throughout the Pacific Northwest region. Most recently, as pioneers in the green industry, The Schuster Group developed Mosler Lofts, the first Silver LEED® certified high-rise condominium building in Seattle, and received dual LEED® certification on its corporate headquarters, becoming the first building in the state of Washington to do so. Mark's personal commitment to enhancing the community extends beyond environmental practices. He is the former Chairman of the Pacific Northwest Regional Anti-Defamation League, a member of the Executive Committee as well as National Commissioner of the League. He serves on the board of MAZON, an international hunger relief organization. He has been recognized on numerous occasions by the community for his business acumen and civic involvement. In recent years, he has been named by the *Puget Sound Business Journal* as one of the top 40 Under 40 business leaders in the Pacific Northwest, was the recipient of the Daniel Ginsberg Leadership Award, and in 2004 was named Citizen of the Year by the Whidbey Island Association of Realtors. Mark was also featured in the 2006 Puget Sound Business Journal's "Leading by Example" profiles of local philanthropists.

### Patricia C. Southard

Southard is in her twelfth year in the sustainable building industry and is a program manager for King County's "GreenTools" green building program. At King County, Southard is also creative director for the EcoConsumer Program and provides technical assistance for the County's LEED and Built Green initiatives. Prior to joining King County, Southard managed the Seattle office of Duluth Timber Company, and more recently spent four years in business development for Environmental Home Center. Southard is a member of the green affordable housing task force which supports the Equity and Social Justice Initiative at King County. Southard currently serves on the board of Northwest Natural Resource Group, Executive Committee for Built Green of King and Snohomish Counties. Patti has a degree in advertising and went on to study Environmental Sciences at Stockton State College and Liberal Arts at the University of Montana. In 2007, she completed the SBA program. Memberships include USGBC, AIA, NWEBG, CRGBC. Board memberships include Built Green and Vice President for the Northwest Natural Resource Group.

### **Bob Stolarski**

Bob Stolarski is the Director of Customer Energy Management for Puget Sound Energy. He is responsible for all aspects of PSE's Energy Efficiency programs, including program design and development, delivery to customers and results evaluation. He has been in the energy management field for almost 30 years and is a licensed Professional Engineer in Mechanical engineering.

# **Existing Buildings Committee**

### Jolene Anderson

Jolene Anderson is a realtor with Coldwell Banker Bain in Seattle. She has been an active realtor and feasibility consultant since 1985 and specializes in multifamily and commercial properties. She has consulted or acted as the listing agent for over 25 condominium projects in the downtown or Lake Union areas of Seattle. She is also the principal and founder of JMR Consulting which provides media and consulting services for the real estate community with a focus on those projects contributing to sustainable communities. She is a guest editor for the Journal Newspapers, *Puget Sound Business Journal*, and other local papers. She is an active member of the Master Builder's Association of King and Snohomish Counties and Built Green and a volunteer for the Seattle King County Association of Realtors Political Action Committee.

### Ash Awad, P.E.

With over 15 years of energy efficiency experience, Ash is responsible for evolving McKinstry's energy services, sustainable services, and facility services business lines, while providing the vision and leadership for a variety of related strategic initiatives. His extensive knowledge in the energy efficiency industry includes systems engineering, evaluation of sustainable ideas, development of alternative-financing solutions, and optimizing and securing utility incentives and grants. Ash is a registered professional engineer, and as a vice president he has the corporate responsibility for a staff of over 200 of the finest energy and facility services professionals in the industry. He and his team support cities,

counties, school districts, universities, medical centers, and commercial clients in a variety of energy and facility related services. Ash is actively involved in many industry organizations. He is the current President of the Board of the Northwest Energy Efficiency Council (NEEC) which promotes energy efficiency policies, programs and technologies that create jobs and foster economic growth in the Northwest. In 2007, Ash served on a technical working group of Governor Gregoire's Climate Advisory Team. Ash has a Bachelor of Science degree in Mechanical Engineering from the University of Massachusetts and a Masters Degree from the University of Washington.

## Kent Barber PE, LEED AP

Kent Barber is a registered professional engineer and LEED Accredited Professional. Kent's professional background includes the design, construction and operation of building systems. In 1986, after working for 10 years in the building trades, he obtained a B.S. degree in Mechanical Engineering from the University of Colorado. Upon graduation he became a heating ventilation and air conditioning (HVAC) systems designer, eventually gravitating to facilities consulting. As a facilities consultant, Kent worked with facilities managers and operators providing hands on diagnostics and engineering analysis to troubleshoot and optimize the performance of existing building systems. Kent has specialized in building commissioning since 1992. Nationally recognized as a commissioning pioneer, Kent was a founding member of the Building Commissioning Association (BCA). He chaired the committee that developed the BCA's Essential Attributes of Building Commissioning, a widely recognized benchmark for quality commissioning services. Kent has also developed commissioning guidelines and protocol such as the State of Idaho's guidelines for new building commissioning and retro-commissioning, and has been a leader in promoting and refining cost-effective proactive commissioning techniques.

### Richard C. Bendix

Richard has served as Senior Vice President, Marketing Director of HomeStreet Bank since 1999. Prior to joining HomeStreet Richard served as Vice President of Marketing, Lindal Cedar Homes, and EVP of Monterey Domes in California. Richard serves as chair of HomeStreet Environmental Policy Team, and represents to company with the Seattle Climate Partnership and the Business Sustainability Committee of the Seattle Chamber of Commerce. He is a member and past president of Marketing Communications Executives International (Seattle); past president of the National Association of Home Builders Building Systems Council, and a member and immediate past president of Seattle Children's Theatre board of trustees. He also serves as a member of the Eastside Business Roundtable. Richard has a BA from the University of California, Riverside.

### **Rachel Brombaugh**

Rachel joined ShoreBank Enterprise Cascadia in 2008 as a Business Lender. Prior to joining the ShoreBank Enterprise Cascadia team, Rachel was a Relationship Manager for Wells Fargo Commercial Banking in Seattle. ShoreBank Enterprise Cascadia is a pioneer regional economic development institution with a loan fund of more than \$70 million addressing issues affecting the region's triple bottom line: equity, economic and environmental well being. It delivers market, financial, management and development resources to individuals, corporations and non-profit organizations that improve the economy and environment of northwest coastal communities. The non-profit organization is an affiliate

of Chicago-based ShoreBank Corporation, the nation's largest community development financial institution, and Ilwaco-based ShoreBank Pacific.

### **Kathleen Brooker**

Kathleen Brooker joined Historic Seattle as its 4<sup>th</sup> executive director in February 2008. The Historic Seattle Preservation and Development Authority, in partnership with its Foundation, is charged with protecting Seattle's unique character by preserving threatened buildings. Formerly President and CEO of Historic Denver, Brooker's 15 years of experience with that private non-profit organization includes strategic planning, creation of community partnerships, and preservation advocacy. Prior to her Denver work, she served as the Deputy State Historic Preservation officer for New Mexico, followed by a move to the Boston area where she led the Lowell Historic Board and managed a 2,000 building National Register district. Trained as an architect, she looks forward to enabling the redevelopment of historic properties and expanding the work of Historic Seattle's foundation to promote preservation and education initiatives citywide.

## Steven T. Clark

Steven is President of Genesee Fuel & Heating Co. and has lead Genesee Fuel & Heating since 1995. Genesee operates two divisions: residential heating oil delivery, and residential heating and air conditioning service and installation. Genesee was a leader in bringing residential use of biodiesel, known as bioheat, to the Seattle market in 2004. Bioheat customers continue to grow in the King County area. Genesee has also promoted duel fuel or hybrid heating systems utilizing high efficiency Heat Pumps combined with high efficiency gas and oil furnaces. In 2001, Genesee was awarded the City of Seattle Mayor's Small Business Award. Steven holds a BS in Business Administration from Oregon State University and a MBA from the University of Washington.

## **Carrie Dolwick**

Carrie Dolwick is a Policy Associate for the NW Energy Coalition, an alliance of organizations that focuses on policies that promote clean and affordable energy. She serves on the energy efficiency and green building implementation working group of the WA state Climate Action Team (CAT). Carrie's background includes a variety of experiences with public, private and non-profit entities including public sector management, photovoltaic development in Nicaragua, energy policy research and community organizing around local land issues. Carrie has a Masters in public administration from the Evans School at the UW and a graduate level certificate in Environmental Management (focus on energy and green building). She is Board Chair of NW Sustainable Energy for Economic Development (NWSEED) and co-founder of Sustainable South Seattle (S3).

## **Kim Drury**

Kim Drury's career in energy efficiency includes Seattle City Light's Conservation Office where she staffed the New Electric Service Policy Project, the Washington State Energy Office as Manager of Commercial Programs and two separate stints as a consultant on energy efficiency for both utilities and non-profits. Kim also managed the City of Seattle's Water Conservation program for several years and,

in the City's Office of Sustainability and Environment, led the Municipal Conservation Program and was the lead policy and program staff on climate protection.

#### **Chris Elwell**

Chris was elected as the Executive Secretary of the Seattle King County Building and Construction Trades Council in April of 2006. Before this, he served as the Assistant to the Executive Secretary of the Seattle King County Building and Construction Trades Council and worked as Political Coordinator for UA Plumbers and Pipefitters Local 32. Trained as an apprentice and journeyman Building Trades Steamfitter, Chris served in the US Army from 1989 - 1992, and was deployed and served in Operation Desert Storm in 1991. He is an elected Fire Commissioner for King County Fire District 2 serving the cities of Burien and Normandy Park, and Vice President of the Washington State Labor Council. He is a member of the Washington State Prevailing Wage Advisory Committee, the King County Workforce Development Board, the Martin Luther King County Labor Council Executive Board, and the King County Emergency Management Advisory Committee.

### **Aaron Fairchild**

Aaron is a local to the Pacific Northwest and has an extensive history of entrepreneurship in the banking industry. He has recently been working on a consumer financing solution for energy conservation retrofits in existing properties. He is also a shareholder in and advisor to GreenWorks Realty and Development, a real estate firm focused on improving the environmental performance within the real estate sector. Aaron a partner and volunteer at Social Venture Partners and prior to becoming a dad (6 weeks ago!) he spent his free time rock and alpine climbing, skiing, running, traveling, and enjoying just about anything that involves being in the mountains. Aaron has an MBA from the University of Washington, and a BA in Anthropology from Western Washington University.

## **Scott Finley**

Scott Finley is owner and manager of Atmosphere Indoor Environmental Management, Inc., a Seattle-based building performance contracting firm specializing in the diagnosis and remediation of building problems related to energy use, comfort, durability and indoor air quality. For the past 24 years, Scott has been a researcher, consultant and trainer in energy and environmental management and sustainable construction locally and nationally.

# **Stanley Gent**

Mr. Gent joined Seattle Steam as President and CEO in 2004. Prior to working at Seattle Steam, Mr. Gent was President of Comfort Link, a district cooling company located in Baltimore, Maryland. During his time with Comfort Link the company grew to become one of the largest district cooling systems in North America. During the 1990's, when he was employed as the vice president of Engineering and Development for Chicago based Unicom Thermal Technologies, Mr. Gent became a leader in the development of a variety of district cooling systems. A native of Ireland, Mr. Gent graduated from Queens University in Belfast with a degree in Mechanical Engineering. After immigrating to Canada in the 1970's he started his career in the design and construction of power generation facilities for Ontario Hydro and Edmonton Power. Since then his career in the energy

business has been extensive with the development of many energy-related projects across North America.

#### **Christian Gunter**

Christian Gunter joined Kennedy Associates Real Estate Counsel, LP ("Kennedy") in June 2004, and is Assistant Vice President, Responsible Property Investing. RPI is an approach to real estate investment and management that considers the broader social and environmental ramifications of developing and owning properties beyond traditional investor and fiduciary goals. Mr. Gunter, a LEED Accredited Professional, directs strategic RPI initiatives aimed at increasing the sustainability of the Kennedy portfolio for both existing buildings and new development. He brings a strong mix of real estate and public policy experience. While at Kennedy, he has held positions as a Financial Analyst on the Asset Management team and Disposition Associate. During this time, he helped direct the disposition efforts of multiple operating office and industrial properties nationally. Prior to joining Kennedy, Mr. Gunter completed his MPA from the Daniel J. Evans School at the University of Washington where he focused his study in Real Estate, Economic, and Community Development through the Runstad Center for Real Estate Studies. Mr. Gunter holds a Bachelor's degree in Political Studies from Whitworth College and worked in "the other Washington" as a legislative aide for two Washington state members of Congress. While on the Hill, Mr. Gunter worked on public policy pertaining to finance, housing, labor, energy, and the environment. Christian is an active member of the Urban Land Institute, serving on the Workforce Housing Task Force and YLG Leadership Team.

# **Richard Happel**

General Manager, Energy Service Group

## **Dusty Hoerler**

Co-chair, Sustainable Jobs & Environment Research Action

#### Dr. Arun Jhaveri

Dr. Arun Jhaveri has over 35 years of professional work experience in the areas of Energy, Environment, Sustainability, Education, Engineering, Sustainable Development, and Governance. He worked for the United States Federal government for 24 years, from 1982 to 2006, first with the U. S. Army Corps of Engineers' Seattle District as an Engineering Project Manager, from 1982 to 1990, and then as a Regional Manager for the U. S. Department of Energy's Western Regional Office in Seattle, from 1991 to 2006. In addition, he worked as a Research Engineer for the Boeing Commercial Airplane Division's 747 program from 1967 to 1972, followed by the First Science/Technology Advisor in City of Seattle Mayor's Office of Management & Budget from 1977 to 1977. He was also the first Mayor of the new City of Burien, Washington state, from 1992 to 1998, followed by the Governor of the State of Washington-appointed Trustee of the Highline Community College, from 1998 to 2005. Dr. Jhaveri received his B.Sc. degree from India in 1958, followed by a B.S. degree in Engineering Physics from the University of Washington in 1961. He completed his Master's degree in Physics from the University of Massachusetts in Amherst in 1964. His Doctoral degree dissertation was titled "Effective Leadership for Sustainable Development in the Public Sector", granted by the Seattle University's Educational

Leadership program in 2006. Dr. Jhaveri is currently an Adjunct Professor at Argosy University in Seattle. He also works as an Adviser/Consultant with many Public and Private Sector clients, specializing in Energy Efficiency, Renewable Energy Technologies, Sustainable/Green Buildings, Climate Change, and Strategic Planning.

### **Rod Kauffman**

Rod is Executive Director & President of the Building Owners and Managers Association Seattle King County (BOMA). BOMA is the professional trade association for the owners and managers of office buildings and other commercial real estate, as well as 155 firms that supply goods and services to the commercial real estate industry in Seattle, Bellevue and throughout King County. As BOMA's President, Rod's duties include the coordination of the efforts of several hundred real estate professionals and associate members who work together to represent the best interest of the office building and commercial real estate industry in the Seattle area and Washington State. Rod is a lifelong resident of the Seattle area. He was employed by the Space Needle Corporation from 1975 to 1994, serving as the Director of Property Management from 1984 to 1994.

### John Littel

John Littel is the Political Director for the Northwest Carpenters Union, overseeing policy and legislative work for five states. John is an officer for the Washington State Building Trades Council and a Seattle Housing Authority Commissioner. John enjoys quality time with his family, and his hobbies include hiking, fishing, photography, and woodworking.

## Jim Lopez

Jim Lopez currently serves as Deputy Chief of Staff in the office of King County Executive Ron Sims. As part of his duties, Jim leads the Executive's Action Group on Climate Change. Prior to his entry into the Executive Office in 2003, Jim received a law degree from Case Western Reserve in 1992 and practiced law for 9 years in Boston, Massachusetts. In 2003, Jim received a master's in public administration from the John F. Kennedy School of Government at Harvard University. He began his work with King County as a senior advisor upon the completion of this degree. Jim took on his current role as Deputy Chief of Staff in 2005.

### Joanne MacKintosh

Joanne MacKintosh owns and operates Centennial Home Inspection Services, Inc. and is the current president of the local chapter of the American Society of Home Inspectors (ASHI). She is an ASHI Certified Inspector and a licensed engineer.

### **Stan Price**

Stan Price is a Partner at the Putnam Price Group, a Seattle-based consulting firm specializing in project management, communications, and education and training related to energy efficiency in buildings and industry. He firm provides executive management of the Northwest Energy Efficiency Council, a trade association of energy efficiency businesses in the Northwest. Stan has previously served as an

Assistant Director of the Washington State Energy Office and held appointments at both Seattle University and Washington State University. He is a former Board member of the Northwest Energy Efficiency Alliance, past Chair of the Washington State Building Code Council, and was a member of the Convening Committee for the Energy Trust of Oregon.

## **Cynthia Putnam**

Cynthia Putnam is a partner with the Putnam Price Group, Inc., a consulting firm based in the Pacific Northwest providing program services in resource efficiency. She has 20 years experience working with the U.S. Department of Energy, state energy offices, and electric utilities to implement customer education programs in energy efficiency and resource conservation. She served as the manager of the Washington State Energy Office's (WSEO) education and training group prior to establishing Putnam Price Group. Cynthia's recent work includes directing a national professional training and certification program in energy efficient operation practices for building operators called Building Operator Certification (BOC®), conducted in partnership with the U.S. Department of Energy and regional electric and gas utilities. BOC® is an IFMA Approved Provider program supporting the FMP and CFM credentials. Cynthia has been a featured speaker at national conferences, including World Workplace Conferences in 2003 and 2006; 2008 National School Plant Management Association; 2004 National Conference on Building Commissioning; and, the 2002 Summer Study of the American Council for an Energy Efficient Economy. She also serves as an instructor in the National Sustainable Building Advisor Certificate Program (NaSBA). Cynthia serves on the board of directors of the Seattle chapter of the International Facility Management Association (IFMA) and has chaired the education committee since 2000. She is a graduate of Cornell University and holds a Masters of Public Affairs.

# **Cal Shirley**

Calvin E. Shirley is vice president, Energy Efficiency Services for Washington-based Puget Sound Energy (PSE), the utility subsidiary of Puget Energy (NYSE: PSD), a Fortune 1000 company. Shirley leads PSE's award-winning and nationally-recognized energy efficiency programs that are serving the region's growing energy needs by helping customers conserve electricity and natural gas. Prior to joining PSE in 2002, Shirley held senior-level positions with Snohomish County Public Utility District, Seattle City Light, the City of Seattle, and King County. He is a member of the board of the Northwest Energy Efficience Alliance and Leadership Tomorrow. Shirley is a graduate of the University of Washington.

## **Quinnie Tan**

Tenant's Union of Washington State

## **Tom Tierney**

Tom Tierney joined the Seattle Housing Authority as its Executive Director in March 2004 where he is responsible for the long-range planning and day-to-day operations of the organization. Tierney has held executive positions at both the City of Seattle and the Port of Seattle. At the Port, he served as Deputy Chief Executive Officer and Managing Director for Economic Development where he directed the development of Port land for non-traditional mixed use. During his tenure with the City of Seattle,

# Mayor's Green Building Task Force - Member Biographies

from 1985 – 1998, Tierney played key administrative roles in the Rice Administration and led a number of the City's critical development projects. He earned a BA in Economics from Colorado College and a Masters in Economics from San Francisco State University. He has also done advanced graduate work in Economics at the University of Washington, and has served as a lecturer and instructor at Seattle University, the University of Washington, University of Oregon, Oregon State, and the University of Hawaii. Tom has served on a number of community-based boards over time. He currently serves as a member of the Board of the Workforce Development Council, the Board of the Seattle Jobs Initiative, the Board of the Seattle Central Community College Foundation, and is on the Interagency Task Force for the Committee to End Homelessness.

#### **Chuck Trafton**

Chuck graduated from the University of Colorado in 1986 with a batchelors degree in business. He began working in the Title and Escrow business in 1987, and is currently the General Manager and a Partner in Rainier Title, LLC, a title company covering the four county region of King, Snohomish, Pierce and Kitsap. He is the Vice President and President-elect of the Washington Land Title Association. He is Chairman of the Board and a Partner of Reconveyance Professionals, Inc., an online reconveyance processing and tracking company. A Washington resident since 2001, he lives downtown with his wife Teri.